

3M DENTAL PRODUCTS DIVISION
IRVINE, CALIFORNIA

3M Dental Products Division of Irvine California manufactures more than 600 products used by dentists and dental laboratories. These include crown and bridge materials and infection control products. The Dental Products Division received ISO 14001 certification in 1996. In 1997, it became a Star company in the California/OSHA VPP program for industrial health and safety. The Dental Products Division won the Malcolm Baldrige Award in 1997.

AT A GLANCE:

Industry Sector:	SIC 3843
Business:	Dental equipment and supplies manufacturing
Facility Employees:	100 - 499
Accomplishments:	Reduced total solid waste Reduced VOC emissions
2003 Commitments:	Reduce total solid waste Reduce VOC emissions Reduce energy use Recover fuel
Address:	2111 McGaw Ave.

ENVIRONMENTAL PERFORMANCE

Past Accomplishments

3M Dental Products Division has demonstrated its commitment to environmental performance by reducing total solid waste and VOC emissions. Since 1997, the facility has:

- **Reduced total solid waste** by 13% per pound of product through increased recycling and redesigned packaging.
- **Reduced VOC emissions** per pound of product by evaluating production inputs for emission potential and choosing chemicals with lower emission rates.

Future Commitments

3M Dental Products Division also committed to continued environmental improvement through reductions in waste, VOC emissions, energy use and through continued fuel recovery. By 2003 the facility will:

- **Reduce total solid waste** by an additional 4% per pound of product through continued employee training to increase recycling.
- **Reduce VOC emissions** per pound of product by continuing to reformulate products to incorporate less volatile chemicals.
- **Reduce energy use** by 3% per pound of product through equipment modification and other energy conservation measures.
- **Continue fuel recovery** from hazardous waste.

COMMUNITY OUTREACH

3M Dental Products Division Supply responds to community concerns through its Environment, Safety and Health department. The plant management informs the community and other business leaders through local organizations such as the Chamber of Commerce, United Way, and the Red Cross. Community members may also tour the facility. The Annual Performance Report will be made available through the local newspaper and at the facility.